R^1 is hydrogen or a functional group which can be converted to hydrogen *in vivo*, wherein said functional group is selected from the group consisting of acyl, carbamoyl, monoalkylated carbamoyl, dialkylated carbamoyl, alkoxycarbonyl, C_{1-6}alkanoyl, aroyl, C_{1-6}alkylcarbamoyl, di-C_{1-6}alkylcarbamoyl, dialkylaminosulfonyl, C_{1-6}alkoxycarbonyl and 1-(C_{1-6}alkoxy)-C_{1-6}alkyl;

R^2 is hydrogen,

R^3 and R^4 independently are hydrogen, trifluoromethyl,

C_{1-6}-alkyl optionally substituted with C_{3-8}-cycloalkyl,

aryl optionally substituted with C_{1-6}-alkyl, or

R^3 and R^4, together with the carbon atom to which they are connected together with the carbon atom to which they are connected, form a 3 to 8-membered, saturated or unsaturated, carbocyclic or heterocyclic ring optionally substituted with C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R^5 and R^6 are H;

m, n, p are 0, and q is 1;

X is a valence bond, $-CH_2-$, $-C(=O)-$, $-C(=S)-$, $-S(=O)-$, $-S(=O)_2-$, $-C(=N-CN)-$, $-C(=CH-NO_2)-$, $-C(=C(CN)_2)-$, $-C(=CH-CN)-$, $-C(=NR^{11})-$ or $-C(=N-S(=O)_2R^{11a})-$, wherein R^{11} is

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R^{11a} is C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

Y is a valence bond, -O- or -N(R^{12})-,

wherein R^{12} is

hydrogen,

C_{1-6}-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, C_{1-6}-alkylsulfonyl optionally substituted with

C_{3-8}-cycloalkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

A is a valence bond or C_{1-8}-alkylene; and

Z is

C_{1-6}-alkyl, C_{2-6}-alkenyl or C_{2-6}-alkynyl, which are optionally substituted with

aryl, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, heteroaryl or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, C_{3-15}-cycloalkynyl, aroyl or heteroaryl, which are optionally substituted with

aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, aryl, heteroaryl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkyl-sulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, C_{3-8}-cycloalkanecarbonyl, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

$-NR^{13}R^{14}$, in which R^{13} and R^{14} are both phenyl, which phenyl groups are joined with a C_{1-4}-alkylene group to form a tricyclic ring system,

-$CHR^{13}R^{14}$, in which R^{13} is C_{1-6}-alkyl or phenyl, and R^{14} is phenyl, or R^{13} and R^{14} are both C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system, or

-$CR^{13}R^{14}R^{15}$, in which R^{13}, R^{14} and R^{15} are C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system,

wherein

heteroaryl is a 3 to 7 membered monocyclic or a 9 to 14 membered bi- or tricyclic aromatic system containing one or more heteroatoms selected from N, O or S, which is optionally partially or fully hydrogenated;

heteroarylamino is a radical wherein a -(NH)- group is linked to a heteroaryl group;

heteroaroyl is a radical wherein a -(C=O)- group is linked to a heteroaryl group;

provided that

when X is -CS-, R^1= hydrogen, the group -Y-A-Z must not start with the radical -NH-;

when X is -CO-, the group -Y-A-Z starts with the radical -NH-, R^1= hydrogen, the remainder of the group -Y-A-Z must not be unsubstituted or C_{1-6}-alkoxy substituted phenyl, unsubstituted C_{3-8}-cycloalkyl or unsubstituted C_{1-6}-alkyl;

when X is –CO-, R^1=hydrogen, -Y-A-Z must not start with –O-;

when R^1= R^3=R^4= hydrogen, -X-Y-A-Z must not be methyl;

when R^1= R^4= hydrogen, and R^3 = 4-methylphenyl, -X-Y-A-Z must not be methyl, -CH_2-phenyl or benzoyl;

when R^1= R^3=R^4= hydrogen, -X-Y-A-Z must not be 2-methoxy-4-amino-5-chloro benzoyl;

or any optical or geometric isomer or tautomeric form thereof or a pharmaceutically acceptable salt thereof.

69. (new) A compound of claim 68, wherein R^1 = hydrogen.

70. (new) A compound of claim 68, wherein X is a valence bond, -C(=O)-, -S(=O)$_2$-, -C(=N-CN)-, -C(=CH-NO$_2$)- or -C(=N-S(=O)$_2$$R^{11a}$)-, wherein R^{11a} is as defined in claim 1.

71. (new) A compound of claim 68, wherein X is -C(=O)-.

72. (new) A compound of claim 68, wherein A is a valence bond, methylene, ethylene or propylene.

73. (new) A compound of claim 68, wherein Z is -R^{13}, -$NR^{13}R^{14}$, -$CHR^{13}R^{14}$ or -$CR^{13}R^{14}R^{15}$, wherein R^{13}, R^{14} and R^{15} are as defined in claim 68.

74. (new) A compound of claim 68, wherein Z is C_{1-6}-alkyl, C_{2-6}-alkenyl or C_{2-6}-alkynyl, which are optionally substituted with

aryl, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, heteroaryl or C_{3-8}-cycloalkyl, which are optionally substituted with

C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, C_{3-15}-cycloalkynyl, aroyl or heteroaryl, which are optionally substituted with

aryl-C_{1-6}-alkyl, heteroaryl-C_{1-6}-alkyl, aryl, heteroaryl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C_{1-6}-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, C_{1-6}-alkyl, C_{1-6}-alkoxy, C_{1-6}-alkylthio, C_{3-8}-cycloalkanecarbonyl, hydroxy, amino, C_{1-6}-alkylamino, di(C_{1-6}-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

75. (new) A compound of claim 68, wherein Z is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

76. (new) A compound of claim 68, wherein Z is C_{1-6}-alkyl, phenyl, naphthyl, thienyl, cyclopentyl, cyclohexyl, cyclohexenyl, oxazolyl, indanyl, isoquinolyl, benzoyl or tetrahydronaphthyl which are optionally substituted as defined in claim 68.

77. (new)A compound of claim 68, wherein Z is phenyl or cyclohexyl which are optionally substituted as defined in claim 68.

78. (new) A compound of claim 74, wherein Z is unsubstituted or substituted with one to three substituents selected from C_{1-6}-alkyl, C_{1-6}-alkoxy, halogen, phenyl, di(C_{1-6}-alkyl)amino, C_{3-8}-cyclopropanecarbonyl, trifluoromethoxy and trifluoromethyl.

79. (new) A compound of claim 68, wherein Z is $-NR^{13}R^{14}$, in which R^{13} and R^{14} are both phenyl, which phenyl groups are joined with a C_{1-4}-alkylene group to form a tricyclic ring system.

80. (new) A compound of claim 68, wherein Z is $-CHR^{13}R^{14}$, in which R^{13} is C_{1-6}-alkyl or phenyl and R^{14} is phenyl, or R^{13} and R^{14} are both C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system.

81. (new) A compound of claim 68, wherein Z is $-CR^{13}R^{14}R^{15}$, in which R^{13}, R^{14} and R^{15} are C_{1-6}-alkyl which are joined with C_{1-4}-alkylene linkers to form a polycarbocyclic ring system.

82 (new) A compound of claim 68, wherein Z is adamantyl.

83. (new) A compound of claim 68, wherein R^3 and R^4 are both hydrogen or are both C_{1-6}-alkyl, or R^3 and R^4, together with the carbon atom to which they are connected, form a C_{3-8}-cycloalkyl ring, or one of R^3 and R^4 is hydrogen while the other is C_{3-8}-cycloalkyl substituted C_{1-6}-alkyl.

84. (new) A compound of claim 68, wherein R^3 and R^4, are hydrogen.

85. (new) A compound of claim 68, wherein R^1 = hydrogen; R^3 and R^4 are hydrogen; X is -C(=N-CN)-, -C(=CH-NO_2)- or -C(=N-S(=O)$_2R^{11a}$)-, wherein R^{11a} is C_{1-6}-alkyl or phenyl substituted with C_{1-6}-alkyl; Y is -NH-; A is C_{1-8}-alkylene; and Z is -R^{13}, wherein R^{13} is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

86. (new) A compound of claim 68, wherein R^1 = hydrogen; R^3 and R^4, are hydrogen; X is -S(=O)$_2$-; Y is a valence bond; and Z is -R^{13}, wherein R^{13} is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

87. (new) A compound of claim 68, wherein R^1 = hydrogen; R^3 and R^4 are hydrogen; X is -C(=O)-; Y is -N(R^{12})-, wherein R^{12} is hydrogen or C_{1-6}-alkyl; and Z is -R^{13}, wherein R^{13} is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

88. (new) A compound of claim 68, wherein R^1 = hydrogen; R^3 and R^4 are hydrogen; X is -C(=O)-; Y is -O-; and Z is -R^{13}, wherein R^{13} is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

89. (new) A compound of claim 68, wherein R^1 = hydrogen; R^3 and R^4 are hydrogen; X is -C(=O)-; Y is a valence bond; and Z is -R^{13}, wherein R^{13} is C_{1-6}-alkyl, aryl, C_{3-15}-cycloalkyl, C_{3-15}-cycloalkenyl, aroyl or heteroaryl, which are optionally substituted as defined in claim 68.

90. (new) A compound of claim 68, wherein Z is C_{1-6}-alkyl, phenyl, naphthyl, thienyl, cyclopentyl, cyclohexyl, cyclohexenyl, oxazolyl, indanyl, isoquinolyl, benzoyl or tetrahydronaphthyl which are optionally substituted as defined in claim 68.

91. (new) A compound of claim 68, wherein Z is phenyl or cyclohexyl, which are optionally substituted as defined in claim 68.

92. (new) A compound of claim 68, wherein Z is unsubstituted or substituted with one to three substituents selected from C_{1-6}-alkyl, C_{1-6}-alkoxy, halogen, phenyl, di(C_{1-6}-alkyl)amino, C_{3-8}-cyclopropanecarbonyl, trifluoromethoxy and trifluoromethyl.

93. (new) A composition comprising, as an active ingredient, an effective amount of at least one compound of claim 68, together with one or more pharmaceutically acceptable carriers or diluents.

94. (new) The composition of claim 93 in unit dosage form, comprising from about 0.05 mg to about 1000 mg of the compound.

95. (new) The composition of claim 93 in unit dosage form, comprising from about 0.1 mg to about 500 mg of the compound.

96. (new) The composition of claim 93 in unit dosage form, comprising from about 0.5 mg to about 200 mg of the compound.

97. (new) A method of treating overweight or obesity comprising administering to a subject in need thereof a composition of claim 93.

98. (new) A method of treating disorders and diseases related to overweight or obesity comprising administering to a subject in need thereof a composition of claim 93.

99. (New) The compound of claim 68, wherein heteroaryl is selected from furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, imidazolyl, isoxazolyl, isothiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, pyranyl, pyridyl, pyridazinyl, pyrimidinyl, pyrazinyl, 1,2,3-triazinyl, 1,2,4-triazinyl, 1,3,5-triazinyl, 1,2,3-oxadiazolyl, 1,2,4-oxadiazolyl, 1,2,5-oxadiazolyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-thiadiazolyl, tetrazolyl, thiadiazinyl, indolyl, isoindolyl, benzofuryl, benzothienyl, benzothiophenyl, indazolyl, benzimidazolyl, benzthiazolyl, benzisothiazolyl, benzisoxazolyl, purinyl, quinazolinyl, quinolizinyl, quinolinyl, isoquinolinyl, quinoxalinyl,

naphthyridinyl, pteridinyl, carbazolyl, azepinyl, diazepinyl, acridinyl, pyrrolinyl, pyrazolinyl, indolinyl, pyrrolidinyl, piperidinyl, piperazinyl, azepinyl, diazepinyl, morpholinyl, thiomorpholinyl, oxazolidinyl, oxazolinyl, oxazepinyl, aziridinyl and tetrahydrofuranyl.

100. (New) The compound of claim 68, wherein heteroaroyl is selected from furoyl, thienylcarbonyl, pyridoyl, oxazolylcarbonyl, benzofurylcarbonyl, benzimidazolylcarbonyl, pyrrolinylcarbonyl, azepinylcarbonyl, pyrrolylcarbonyl, thiazolylcarbonyl, imidazolylcarbonyl, isoxazolylcarbonyl, isothiazolylcarbonyl, 1,2,3-triazolylcarbonyl, 1,2,4-triazolylcarbonyl, pyranylcarbonyl, pyridazinylcarbonyl, pyrimidinylcarbonyl, pyrazinylcarbonyl, 1,2,3-triazinylcarbonyl, 1,2,4-triazinylcarbonyl, 1,3,5-triazinylcarbonyl, 1,2,3-oxadiazolylcarbonyl, 1,2,4-oxadiazolylcarbonyl, 1,2,5-oxadiazolylcarbonyl, 1,2,3-thiadiazolylcarbonyl, 1,2,4-thiadiazolylcarbonyl, 1,2,5-thiadiazolylcarbonyl, 1,3,4-thiadiazolylcarbonyl, tetrazolylcarbonyl, thiadiazinylcarbonyl, indolylcarbonyl, isoindolylcarbonyl, benzothienylcarbonyl, benzothiophenylcarbonyl, indazolylcarbonyl, benzthiazolylcarbonyl, benzisothiazolylcarbonyl, benzisoxazolylcarbonyl, purinylcarbonyl, quinazolinylcarbonyl, quinolizinylcarbonyl, quinolinylcarbonyl, isoquinolinylcarbonyl, quinoxalinylcarbonyl, naphthyridinylcarbonyl, pteridinylcarbonyl, carbazolylcarbonyl, azepinylcarbonyl, diazepinylcarbonyl, acridinylcarbonyl, pyrrolinylcarbonyl, pyrazolinylcarbonyl, indolinylcarbonyl, piperidinylcarbonyl, piperazinylcarbonyl, diazepinylcarbonyl, morpholinylcarbonyl, thiomorpholinylcarbonyl, oxazolidinylcarbonyl, oxazolinylcarbonyl, oxazepinylcarbonyl, aziridinylcarbonyl and tetrahydrofuranylcarbonyl.

101. (New) The compound of claim 68, wherein heteroarylamino is selected from furanylamino, thienylamino, pyridylamino, oxazolylamino, benzofurylamino, benzimidazolylamino, pyrrolinylamino, azepinylamino, pyrrolylamino, thiazolylamino, imidazolylamino, isoxazolylamino, isothiazolylamino, 1,2,3-triazolylamino, 1,2,4-triazolylamino, pyranylamino, pyridazinylamino, pyrimidinylamino, pyrazinylamino, 1,2,3-triazinylamino, 1,2,4-triazinylamino, 1,3,5-triazinylamino, 1,2,3-oxadiazolylamino, 1,2,4-oxadiazolylamino, 1,2,5-oxadiazolylamino, 1,2,3-thiadiazolylamino, 1,2,4-thiadiazolylamino, 1,2,5-thiadiazolylamino, 1,3,4-thiadiazolylamino, tetrazolylamino, thiadiazinylamino, indolylamino, isoindolylamino, benzothienylamino, benzothiophenylamino, indazolylamino, benzthiazolylamino, benzisothiazolylamino,